

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/050493

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01C22/00 A63B24/00 G07C1/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61B A63B G01C G07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 807 283 A (NG KIM KWEE) 15 September 1998 (1998-09-15) column 1, line 25 - line 40 -----	1
A	US 6 122 960 A (GROSS RICHARD ET AL) 26 September 2000 (2000-09-26) column 23, line 56 - line 65 column 25, line 11, paragraph 61 -----	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

Date of mailing of the international search report

31 March 2005

17/05/2005

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5807283	A	15-09-1998	WO	9965385 A1	23-12-1999
			EP	1003415 A1	31-05-2000
			AU	8471498 A	05-01-2000
US 6122960	A	26-09-2000	US	5724265 A	03-03-1998
			US	5899963 A	04-05-1999
			AU	2480200 A	03-07-2000
			WO	0036520 A1	22-06-2000
			US	6305221 B1	23-10-2001
			AT	247818 T	15-09-2003
			CA	2246412 A1	19-06-1997
			CA	2329368 A1	19-06-1997
			DE	69629585 D1	25-09-2003
			EP	0866949 A1	30-09-1998
			WO	9721983 A1	19-06-1997
			AU	8072698 A	04-01-1999
			WO	9858236 A1	23-12-1998